

Borough of



Stalybridge.

Medical Officer's REPORT

UPON THE
Health of Stalybridge,
FOR THE YEAR 1921.



STALYBRIDGE :

Geo. Whittaker & Sons, Printers, 56 Market Street.

WAKEFIELD ROAD,

STALYBRIDGE.

The Chairman and Members of the Public Health Committee.

GENTLEMEN,

I beg to present my Report upon the health of the Borough during the year 1921.

With the recent Census returns the Statistics are more reliable than those of any year since 1913, but I have not as yet received the revised figures for the separate Wards and comparison of them cannot therefore be fairly made.

I am, gentlemen,

Your obedient servant,

WILLIAM J. HANCOCK,

Medical Officer of Health.

April 3rd, 1922.



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Medical Officer's Report

For the Year 1921.



General Statistics.

The Municipal Borough comprises 3,137 acres, including 1,680 acres of agricultural land, and at the Census in June 1921, the population of the respective Wards was :—

Lancashire Ward	..	..	5,535
Stayley	„	..	10,185
Dukinfield	„	..	6,909
Millbrook	„	..	2,604
Total Population of the Borough			.. <u>25,233</u>

The number of inhabited houses at that time was 6,531 with 6,607 separate occupiers.

The revised estimate of the population of the Borough as supplied by the Registrar General is 25,760; an adjustment having been made for persons absent from the Borough on holiday or for other reasons at the time the Census was taken.

The Rateable Value of the Borough is £151,392, and the sum represented by a Penny Rate is £530.

The Borough has an abundant supply of excellent water, is for the most part well-sewered, the sewage being dealt with along with that of Dukinfield at Outfall Works situated at Bradley Hurst in the township of Dukinfield, and its industries comprise cotton spinning and manufacturing, calico-printing and bleach works, engineering works, woollen mills and other minor industries, and it offers splendid opportunities for the introduction of new as well as for the extension of present industries.

Extracts from Vital Statistics of the Year.

		Total	M.	F.	
Births	{ Legitimate ..	515	258	257	Birth Rate (R.G.)..21·23
	{ Illegitimate ..	32	16	16	
Deaths		421	213	208	Death Rate (R.G.)..16·4
Deaths of Infants under one year of age per 1,000 births.. 115					
	Legitimate..53	Illegitimate..10	Total. 63		
Deaths from Measles (all ages)..... 1					
„	„	Whooping Cough (all ages)..... 1			
„	„	Diarrhoea (under 2 years of age)....12			

Births, Deaths and Disease Incidence in the Borough.

During the year there were 547 births as against 573 in 1920, 428 in 1919, 404 in 1918 and 365 in 1917. Of the births 515 were legitimate and 32 illegitimate.

The birth-rate for the year was 21·23, the rate in the 148 Smaller Towns being 22·7.

The deaths during the year numbered 423 as against 381 in 1920, 471 in 1919, and 477 in 1918. The death-rate for the year was 16·4, the rate in the 148 Smaller Towns being 11·3.

Classified according to age the deaths were as follows :—

	1921	1920
Under 1 year of age	63 ..	67
Between 1 and 2 years of age	14 ..	8
,, 2 ,, 5 ,, ...	7 ..	14
,, 5 ,, 15 ,, ...	11 ..	10
,, 15 ,, 25 ,, ...	12 ..	17
,, 25 ,, 45 ,, ...	65 ..	52
,, 45 ,, 65 ,, ...	130 ..	106
65 years of age and upwards	121 ..	107
Total.....	423	381

The diseases which have been especially active in adding to the number of Deaths are :

	1921	1920	
Influenza causing	8 ..	4	deaths
Respiratory Diseases ,,	99 ..	89	,,
Heart Diseases ,,	31 ..	30	,,
Pulmonary Tuberculosis ,,	27 ..	22	,,
Cancer, Malignant Disease,,	43 ..	40	,,
Congenital Debility inclu- ding Premature Birth ,,	24 ..	21	,,

Infantile Mortality.

The Deaths of Infants under one year of age were 63, as against an average of 74 for the previous ten years, but computed upon the number of births registered the infantile mortality was 115, against an average of 143 for the previous ten years.

Summary of the Causes of Death of Infants under one year of age.

Premature Birth	..	..	11
Respiratory Diseases	..	..	10
Wasting	..	..	11
Convulsions	..	..	8
Diarrhoeal Diseases	..	..	12
All other causes	..	..	11
Total			<u>63</u>

Twenty-seven of the infants succumbed before they were **one** month old :

Under one day of age	..	..	10
Between 1 and 7 days	..		13
„ 7 and 14	..	..	1
„ 14 and 21	..	..	0
„ 21 and 28	..	..	3
„ 1 and 3 months	..		10
„ 3 and 6	..	..	12
„ 6 and 9	..	..	7
„ 9 and 12	..	..	7
			<u>63</u>

Of these 38 were males and 25 were females, and 10 of the deaths were of illegitimate infants.

Twenty-six still-births were notified during the year.

It is pleasing to be able to record continued improvement in the infantile mortality, though it is very far from satisfactory, the rate for the year in the 148 Smaller Towns averaging 84.

The Maternity and Infant Welfare Centre under the control of the County Council has done much good and useful work with Dr. McCarthy's continued efforts and advice, but the Ante-Natal Clinic in connexion with the Centre has for some months now been without Medical Officer and its work is at present suspended.

The number of women dying in, or in consequence of Child-birth was :—from sepsis, 0 ; from other causes, 2.

Infectious Diseases.

The following table gives the nature, number and distribution of the cases notified.

	Number of Cases	Lancashire Ward		Stayley Ward		Dukinfield Ward		Millbrook Ward		Number of Deaths
Scarlet Fever	120	..	17	..	80	..	21	..	2	2
Diphtheria	10	..	0	..	5	..	5	..	0	1
Membranous										
Croup	1	..	0	..	1	..	0	..	0	0
Typhoid Fever	4	..	1	..	1	..	2	..	0	1
Puerperal Fever	0	..	0	..	0	..	0	..	0	0
Erysipelas	20	..	6	..	5	..	9	..	0	1

There was 1 death from MEASLES—an Infant of between one and two years of age. This disease is not now compulsorily notifiable.

From Whooping Cough there was only one death.

SCARLET FEVER was more or less prevalent throughout the year—61 cases being notified during the first quarter, 32 during the second quarter, 7 during the third quarter, and 20 during the fourth quarter of the year. Three cases were removed to the Borough Hospital, Ashton-under-Lyne.

The disease was generally of a mild type and only 2 deaths resulted from it. Undoubtedly it was owing to the mild type of the disease that it continued to crop up, for many of the cases exhibited no distinctive signs or symptoms and often no medical advice was sought until slight desquamation ensued and made evident the nature of the case. Moreover, under such circumstances there is much greater difficulty in controlling its spread.

Only four cases of Typhoid Fever were notified with one death therefrom.

Diarrhoea and Enteritis caused 12 deaths, all of which were under one year of age.

Ten cases of Diphtheria and one case of Membranous Croup were notified, one of which proved fatal. Antitoxin is supplied to medical practitioners free of charge for use in necessitous cases within the Borough.

No case of Puerperal Fever was notified during the year.

Though the midwives are no longer under my supervision every facility is, nevertheless, afforded them of having any infected clothing, etc., effectively dealt with at the town's Disinfecting Station whenever requisite.

Ten cases of Ophthalmia Neonatorum were notified during the year.

	Cases notified	Treated at home	Vision unimpaired	Vision impaired
Ophthalmia Neonatorum..	10	10	9	1

Fifteen cases of Acute Primary Pneumonia were notified—11 males and 4 females.

Tuberculosis.

During the year 31 persons have been notified as suffering from Pulmonary Tuberculosis, of whom 18 were males and 13 females; while 2 males and 2 females have been notified as suffering from other forms of Tuberculosis.

As regards the location of the cases of Pulmonary Tuberculosis in the Borough and the number of cases occurring at different ages, there were in

Wards:—Lancashire.				Stayley.		Dukinfield.		Millbrook.			
5				12		12		2			
And at Age :	0 - 1	5-10	10-15	15-20	20-25	25-35	35-45	45-55	55-65	65 up.	Total
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.
Pulmonary (a)	1 -	- 1	1 1	- -	2 1	2 3	3 1	3 2	1 2	1 -	14 11
(b)	- -	- 1	- -	1 -	1 -	1 1	- -	1 -	- -	- -	4 2
Non-pulmonary	- 1	- 1	1 -	1 -							2 2

Note—" (b) " indicates cases notified as admissions into Sanatoria, of which no previous notification had been received.

Through information supplied to me by Dr. Peyton, the County Tuberculosis Officer I am able to give the number of specimens of Sputum received from our district and examined at the County Laboratory, with the result thereof.

Total Number of Specimens	— R E S U L T —	
	Positive	Negative
135	24	111

The deaths from Pulmonary Tuberculosis during the year numbered 27. I quote those of recent years, for comparison:—

Year:—	1921	1920	1919	1918	1917
Number of Deaths..	27	22	30	40	39
Death Rate	1.05	0.8	1.15	1.72	1.66

13 were males and 14 were females.

Wards :—	Lancashire.	Stayley.	Dukinfield.	Millbrook.
	9	8	8	2
Age :	15-25 yrs.	25-45 yr.	45-65 yrs.	Over 65
	3	11	12	1

From other forms of Tuberculosis there were 7 deaths—4 males and 3 females.

Each week the Sanitary Inspector is furnished by me with a return of any deaths registered as due to Tuberculosis, so that he may disinfect the bedding and premises used by the sufferer.

Respiratory Diseases.

This group of diseases, including Bronchitis, Pneumonia, Pleurisy and other Diseases of the Respiratory Organs, is always prominent amongst our death returns, being mainly dependent upon the variable climatic conditions which prevail in this part of the country.

Year :—	1921	1920	1919	1918	1917
Number of Deaths....	99	98	108	104	82
Death Rate	3.84	3.28	4.14	4.48	3.5

41 of the deaths were attributed to Bronchitis and 52 to Pneumonia.

Cancer.

The mortality from Cancer (including "Malignant Disease"), has been greater in recent years, 43 deaths having resulted from this disease during the year, the numbers for previous years being :—

1920	1919	1918	1917	1916	1915	1914
40	30	38	21	26	42	31

Examining the cases in the borough during the year I find the deaths distributed thus :—

Wards—Millbrook.		Lancashire.		Dukinfield.		Stayley.				
No. of deaths } from Cancer }	4		7		11		21			
Ages at death } from Cancer. }	30-35 0	35-40 2	40-45 1	45-50 3	50-55 10	55-60 8	60-65 9	65-70 4	70-75 2	over 75 yrs. 4
Seat of disease }	Digestive Tract. 19		Liver. 5		Breast. 3		Uterus. 3		Other parts or Organs. 13	

As regards sex, 23 of the deaths were of males, and 20 were of females.

Premises where deaths from "Malignant Disease" have occurred are disinfected.

Nursing Arrangements, Hospitals, and Other Institutions available for the District.

Professional Nursing in the Home is provided by the local Sick Nursing Association for general diseases but not for Infectious diseases.

Midwives—only three practising. More are needed. They are under the control of the County Council.

Clinics and Treatment Centres—

Maternity and Child Welfare Centre, controlled by the County Council.

Ante-Natal Clinic, provided by the County Council.

Day Nurseries—None.

School Clinic, provided by Local Education Authority.

Tuberculosis Dispensary, at Hyde, provided by the County Council

Venereal Diseases Centre, at Ashton-under-Lyne District Infirmary, provided by the County Council.

Hospital Accommodation—The District Infirmary, at Ashton-under-Lyne, provides every facility for the treatment of all General, Medical, Surgical and Gynæcological cases.

We are still without Isolation Hospital accommodation for Infectious Diseases other than Small Pox.

For Small Pox we are sufficiently provided, along with the neighbouring Authorities of Ashton-under-Lyne, Hurst, Limehurst and Audenshaw, at Hartshead.

The site at Hartshead belonging to the Joint Small Pox Hospital Board is an extensive one, comprising several plots and measuring in all some 40 acres, and only a small portion of it is occupied by the Small Pox Hospital with its administrative block and outbuildings

The Ashton-under-Lyne Public Health Authority for many years past have very kindly allowed us to send cases of Typhoid Fever or of Scarlet Fever into their Borough Hospital for Infec-

tious Diseases whenever they have had accommodation available, but at times—and often this occurs when our need is the more urgent—there is no available accommodation and the patients have had to be retained at home under very disadvantageous conditions.

There is not any Institutional provision for unmarried mothers, illegitimate infants, and homeless children in the district.

Ambulance Facilities—

- (a) For Infectious cases—Horse ambulance.
- (b) For Non-Infectious & Accident cases—Motor ambulance.

Common Lodging Houses.

There is not any registered common lodging-house in the Borough.

Sale of Food and Drugs Act.

These Acts are administered by the Watch Committee, and I must refer you to the Chief Constable's Report for any particulars regarding the same.

SANITARY ADMINISTRATION.

The Sanitary Inspector, Mr. W. J. Bradbury, submits the following Report upon the work done in his department.

HEALTH DEPARTMENT.

General Inspection of the District.

The general inspection of the various premises within the Borough has continued throughout the year and the total number of visits made is 3521. The number of notices served for the removal of nuisances is 440 informal notices and 24 statutory notices.

The following table gives a summary of the nuisances which have been dealt with :—

Insanitary and defective ashpits	..	..	..	..	..	..	85
Defective drains	..	..	..	..	..	..	111
Defective W.C's	..	..	..	..	..	..	26
Unsatisfactory ashes accommodation	..	..	..	..	..	..	93
Dirty houses, closets, and passages	..	..	..	..	..	..	4
General defects on property	..	..	..	..	..	..	45
Animals—nuisances	..	..	..	..	..	..	10
Manure accumulations	..	..	..	..	..	..	8
Other nuisances	..	..	..	..	..	..	58
Total	..	..	..	..	..	..	440

The house to house inspection of the Borough has been continued. Full records are made and are readily available so that when the time is more opportune several defective or insanitary properties will be brought to the notice of the Sanitary authority. As it is, only really necessary and urgent alterations and improvements have been insisted upon.

During the year, 492 dwellings have been carefully inspected under the Housing Act, and 137 informal notices have been served for necessary repairs to make certain houses reasonably fit for habitation; 45 of these have been complied with. In a number of instances, repairs have been carried out to houses, but not all the defects requiring attention have been remedied. Besides these, 44 dwellings were inspected under the Public Health Acts, and notices have been served for various repairs and alterations. Of these, 43 have been complied with.

With respect to various premises where abatement of nuisances have not been complied with after service of preliminary notices, the Public Health (Visiting) Sub-Committee have made several visits to these properties and have recommended that statutory notices should be served. Some of these nuisances have received attention and in one case legal proceedings had to be taken.

Conversions from the privy and pail systems which to a great extent have been curtailed during the War are now steadily proceeding—55 privies have been removed and town's water closets have taken their place. Also there have been 11 additional town's water closets erected at factories and dwelling houses.

The Dairies, Cowsheds and Milkshops have received periodical visits. The premises on the whole are kept in a satisfactory state but it was found necessary in one case to notify the occupier of the premises of certain defects which required attention.

The Disinfection Station has been most serviceable in dealing with infected articles. 11 beds and mattresses, 23 pillows and bolsters, and 1 blanket have been dealt with.

13 Library books have been brought away from infected premises and destroyed.

Moreover 124 premises, including the Elementary Day Schools, have been disinfected by fumigation.

Smoke observations have been taken of the chimneys of the mills and factories within the Borough and number 28. The number of minutes allowed per hour for dense smoke is 10; this was exceeded in one instance.

Meat Inspection.

During the year one carcase of a cow was condemned, it being in a bad condition following complications in connection with calving. One carcase of a pig showed evidence of slight tuberculosis—one or two tubercles only being present on the pleura. The parts affected were cut away and the rest of the carcase was passed for food. Two carcasses of sheep were examined and found to be ill-bled and not set. As the organs were not available the same were condemned. All these were removed to the Destructor Works and destroyed.

One box of Iceland codfish, 32 bags of yeast, 20 lbs. of bacon, 86 rabbits and also several hampers of rabbits weighing 160 lbs. were condemned and destroyed.

52 pigs were slaughtered on unlicensed premises. These were found to be sound and in good condition. It was found necessary to warn three persons *re* killing pigs on unlicensed premises without first of all having obtained permission.

It has been customary for wholesale grocers and others from time to time to ask for inspection of unsound food on their premises. The following articles of food have been inspected, removed and destroyed :—294 tins of prunes, 26 tins of pears, 57 tins of salmon, 39 tins corned beef, 24 tins pressed tongue, 3 tins boiled mutton, 23 tins lobster, 47 tins condensed milk, 10 tins pineapple, 4 tins apples, and 72 tins miscellaneous articles.

All the slaughterhouses, thirteen in number, are subject to annual license. With two exceptions they have been in existence for many years and are not in consequence up to quite modern requirements. They are kept generally in a cleanly state. In three instances only have notices been served respecting defects found on inspection.

Factory and Workshop Act.

46 factories, 66 workshops and 36 bakehouses have been inspected at regular intervals and attention has been drawn in 16 instances to certain defects or irregularities observed.

Eight notices have been received from H. M. Inspector of Factories, four of which have been complied with.

Canal Boats Report.

The number of Canal Boats inspected during the year is five. This number is a decrease on the inspections of previous years, owing to the canal not having been used so extensively owing to present condition of trade.

The condition of the boats appeared to be on the whole satisfactory, and there were no infringements of the Canal Boats Acts. All the occupants appeared to be in good health and free from infectious disease.

Contagious Diseases (Animals) Inspections.

Under the Swine Fever (Regulation of Movement) Order 26 declaration forms and 10 licences respecting the movement of store pigs, and 33 Declaration forms relating to swine marked for slaughter have been issued.

Thirteen licences have been received, in respect of cattle coming into the Borough under the Animals (Landing from Ireland) Order 1921.

Licences granted under the Foot-and-Mouth Disease (Control of Movement) Order, 1920, number 38, including 4 "Occupation Licenses."

CLEANSING DEPARTMENT.

House Refuse Removal.

The following table shows the return of the number of ashbins, privy middens, and dry pits which have received attention during the year.

Ashbins.	Middens,	Dry pits.	Loads.	Offal Load
103822 ..	1892 ..	1210 ..	7827 ..	51

The loads were disposed of as follows :—

Destructor 5707. Tip 1970. Sewer 150.

The number of privy middens, dry ashpits and ashbins is shown below in each Ward, the refuse from which is removed by this Department. Also a table follows showing the sanitary accommodation as it now stands in each Ward.

	Privy Middens	Dry Ashpits.	Ashbins.
Lancashire Ward....	109	72	765
Stayley Ward	312	159	982
Dukinfield Ward....	162	74	565
Millbrook Ward	73	66	150
	656	371	2462

	Houses & Shops.	T.W.Cs.	W.W.Cs.	Privies.	Pais.
Lancashire Ward	1546	564	522	199	33
Stayley Ward	2811	832	762	625	46
Dukinfield Ward	1790	610	223	363	17
Millbrook Ward	675	219	176	168	38
	6822	2225	1683	1355	134

The following table shews the accommodation at the Factories, Workshops, Schools, and Churches (inclusive).

T.W.Cs.	W.W.Cs.	Privies.	Pails.
971	18	12	31

I am,

Yours obediently,

W. J. BRADBURY.

Public Health Staff.

Medical Officer of Health—part time.

Sanitary Inspector, who also acts as Meat Inspector and Inspector under the Contagious Diseases (Animals) Act.

Clerk in Sanitary Inspector's Office.

Lady Health Visitor, who holds Certificates as Sanitary Inspector and School Nurse, and also acts for the County Council in connexion with the Maternity and Child Welfare Centre.

Housing.

Number of new houses erected during the year :—

- | | |
|---|-------|
| (a) Total | Two. |
| (b) As part of a municipal housing scheme | None. |

Unfit Dwelling Houses.

- | | |
|--|-----|
| Inspection—(1) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) | 536 |
| (2) Number of dwelling-houses which were inspected and recorded under the Housing (Inspection of District) Regulations, 1910 | 492 |
| (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | — |

- (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation... .. 181

Remedy of Defects without Service of Formal Notice

- Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 89

Several properties have received attention in part.

Action under Statutory Powers

A—Proceedings under section 28 of the Housing, Town Planning, &c. Act, 1919.

- (1) Number of dwelling-houses in respect of which notices were served requiring repairs.
- (2) Number of dwelling-houses which were rendered fit:—
 - (a) by owners.
 - (b) by Local Authority in default of owners.
- (3) Number of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close.

B—Proceedings under Public Health Acts.

- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied.
- (2) Number of dwelling-houses in which defects were remedied :—
 - (a) by owners.
 - (b) by Local Authority in default of owners.

No
statutory
action
taken.

C—Proceedings under sections 17 and 18 of the Housing, Town Planning, &c. Act, 1909.

- (1) Number of representations made with a view to the making of Closing Orders.
- (2) Number of dwelling-houses in respect of which Closing Orders were made.
- (3) Number of dwelling-houses in respect of which Closing Order were determined, the dwelling-houses having been rendered fit.
- (4) Number of dwelling-houses in respect of which Demolition Orders were made.
- (5) Number of dwelling-houses demolished in pursuance of Demolition Orders.

At the request of the Medical Officer of Health for the County
I append the following summary.

Tabular Summary of Sanitary Work during 1921.

NAME OF BOROUGH—STALYBRIDGE.

WATER SUPPLY.

1. Have any extensions been carried out during 1921? If so please append brief note. None.
2. Number of Samples analysed during 1921. None.
3. Are any, and if so what, parts of your district still without a proper supply of water? Only a few outlying cottages which are supplied by spring water.

SEWERAGE AND SEWAGE DISPOSAL.

1. Specify any new works of sewerage carried out during 1921. None.
2. Are any, and if so what, parts of your district still without a proper system of sewers? A few of the outlying parts of the district only.
3. Have there been any complaints to your knowledge during 1921 as to the disposal works? No.
4. Have any alterations or extensions taken place to your knowledge in the disposal works during 1921. No.

TOWN PLANNING.

Has any scheme of Town Planning been put forward during 1921 for your District or any part thereof? If so please make brief note of (a) part of District covered by Scheme (Area). Three areas are being dealt with under the recent Housing Act.

How far has the Scheme progressed at date of making this Report? Submitted to Ministry of Health for approval.

(Signed) WILLIAM J. HANCOCK,

March 31st, 1922.



NUMBER OF DEATHS.

FOR THE YEAR 1921

Causes of Death.

Enteric Fever	1
Small Pox	0
Measles	1
Scarlet Fever	2
Whooping Cough	1
Diphtheria and Croup	1
Influenza	8
Erysipelas	1
Cerebro-Spinal Fever	0
Meningitis	2
Pulmonary Tuberculosis.. .. .	27
Tuberculous Meningitis	4
Other Tuberculous Diseases	3
Rheumatic Fever	0
Cancer, Malignant Disease	43
Heart Disease	31
Bronchitis	41
Pneumonia (all forms)	52
Other Diseases of Respiratory Organs.. .. .	6
Diarrhœa and Enteritis	12
Appendicitis and Typhlitis	1
Cirrhosis of Liver	1
Nephritis and Bright's Disease	14
Puerperal Fever	0
Other Accidents and Diseases of Pregnancy and Parturition.. .. .	1
Congenital Debility and Malformation including Premature Birth	24
Violent Deaths, excluding Suicide.. .. .	8
Suicides	1
Other Defined Diseases	136
Diseases, ill-defined or unknown	1
All causes	423

Ages at which Death occurred.

Under 1 year of age	63
1 and under 2 years of age	14
2 ,, 5 ,, ...	7
5 ,, 15 ,, ...	11
15 ,, 25 ,, ...	12
25 ,, 45 ,, ...	65
45 ,, 65 ,, ...	130
65 and upwards.. .. .	121
Total	423

Deaths.

Male	215
Female.. .. .	208
Total .. .	423

Births.

Male	272
Female.. .. .	259
Total .. .	531

Deaths in Different Wards.

Lancashire Ward	99
Stayley Ward	167
Dukinfield Ward.. .. .	123
Millbrook Ward	34
Total .. .	423
Estimated Population at end of Year	25,760



The following table will show the number of deaths in each year from the seven chief zymotic diseases, as well as the various Death-rates for the past ten years, and also the deaths of children under 1 year of age to 1000 births registered:

	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
Smallpox	0	0	0	0	0	0	0	0	0	0
Measles	3	4	32	10	0	10	0	2	8	1
Scarlet fever	2	3	3	3	0	0	0	1	0	2
Diphtheria and Membranous Croup	4	1	2	4	4	4	7	5	0	1
Whooping Cough	13	0	13	0	6	0	9	1	7	1
Fevers of con- tinued character { Typhus	0	0	0	0	0	0	0	0	0	0
{ Enteric	2	4	1	4	0	0	1	0	1	1
{ Doubtful	0	0	0	0	0	0	0	0	0	0
Diarrhoea and dysentery	8	31	27	25	3	2	3	7	3	12
Deaths from the 7 chief zymotic diseases	32	43	78	46	13	16	20	16	19	18
Deaths from other causes	408	441	476	445	395	357	457	455	362	405
Totals for each year due to the Borough	440	484	554	491	408	373	477	471	381	423
Death-rate from the 7 zymotic diseases per 1000	1.2	1.6	2.9	1.8	0.53	0.68	0.86	0.6	0.7	0.66
Death-rate from all other causes per 1000	15.26	16.4	17.7	16.4	16.09	1.742	19.7	17.4	13.36	15.74
General death-rate per 1000	16.46	18.0	20.6	18.2	16.52	15.4	20.56	18.0	14.06	16.4
Deaths of children under 1 year of age to 1000 births registered	137.3	147.3	204	147.5	109	128.5	143.5	126	117	115

NAME OF DISTRICT, STALYBRIDGE.

YEAR	Populati'n estimated to Middle of each Year	BIRTHS		DEATHS UNDER ONE YEAR OF AGE.		DEATHS AT ALL AGES. TOTAL		DEATHS IN PUBLIC INSTITU- TIONS †
		Number	Rate*	Num- ber	Rate per 1000 Births registe'd	Number	Rate*	
1911	26551	563	21.2	97	172.3	502	18.9	79
1912	26639	568	21.25	78	137.3	440	16.46	71
1913	26773	611	22.7	90	147.3	484	18.0	76
1914	26833	588	21.8	120	204	554	20.6	94
1915	26905	549	20.37	81	147.5	491	18.2	93
1916	24533	440	17.9	48	109	408	16.62	84
1917	23500	365	14.3	47	128.5	373	15.4	77
1918	23200	404	15.84	58	143.5	477	20.56	81
1919	26062	428	15.76	54	126	471	18.0	99
1920	27099	573	21.15	67	117	381	14.06	80
1921	25760	547	21.23	63	115	423	16.4	96

*Rates calculated per 1,000 of estimated population.

	At Census of 1911.
Total population at all ages	26,514
Number of inhabited houses	6,399
Average number of persons per house	4.14
Area of District in acres (exclusive of area covered by water)	3,137

† Deaths in this column are all apportioned to the Districts in which they lived before removal.

TABLE II.
NAME OF DISTRICT, STALYBRIDGE.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1921.

Notifiable Disease	Cases Notified in whole District.								Total Cases Notified in each Locality.				Total Cases Removed to Hospital.
	At all Ages.	Under 1.	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 and upwards	Lancashire Ward	Staley Ward	Dukinfield Ward	Millbrook Ward	
Diphtheria	10	1	3	6	0	0	0	0	0	5	5	0	..
Membranous Croup.	1	0	0	1	0	0	0	0	0	1	0	0	..
Erysipelas	20	0	0	1	3	6	8	2	6	5	9	0	..
Scarlet Fever.....	120	0	18	77	18	7	0	0	17	80	21	2	3
Enteric Fever.....	4	0	0	2	0	2	0	0	1	1	2	0	..
Puerperal Fever....	0	0	0	0	0	0	0	0	0	0	0	0	..
Pulmonary Tuberculosis	31	1	0	4	5	11	9	1	5	12	12	2	..
Other forms of Tuberculosis...	4	1	0	2	1	0	0	0	1	0	3	0	..
Ophthalmia Neonat.	10	10	0	0	0	0	0	0	0	4	6	0	..
Totals..	200	13	21	93	27	26	17	3	30	108	58	4	3

ISOLATION HOSPITAL—JOINT BOARD'S SMALLPOX HOSPITAL. HOSPITAL—BOROUGH HOSPITAL, ASHTON-UNDER-LYNE.

TABLE IV.

NAME OF DISTRICT, STALYBRIDGE
INFANTILE MORTALITY DURING THE YEAR 1921.

Deaths from stated Causes in Weeks and Months under One Year of Age.

CAUSE OF DEATH.	Under 1 Week	1-2 Weeks	2-3 Weeks	3-4 Weeks	Total under 1 Month	1-3 Months	3-6 Months	6-9 Months	9-12 Months	Total Deaths under One Year.
ALL CAUSES.										
Certified	23	1	0	3	27	10	12	7	7	63
Uncertified.....	0	0	0	0	0	0	0	0	0	0
Influenza	0	0	0	0	0	0	0	1	0	1
Diphtheria.....	0	0	0	0	0	0	0	1	0	1
Tuberculous Meningitis.....	0	0	0	0	0	0	1	0	0	1
Other Tuberculous Diseases.....	0	0	0	0	0	0	1	0	0	1
Convulsions	4	1	0	0	5	0	1	0	2	8
Bronchitis.....	0	0	0	1	1	1	0	1	0	3
Pneumonia (all forms).....	0	0	0	0	0	1	1	2	3	7
Diarrhoea and Enteritis	0	0	0	1	1	2	5	2	2	12
Congenital Malformations.....	2	0	0	0	2	0	0	0	0	2
Premature Birth	11	0	0	0	11	0	0	0	0	11
Atrophy, Debility and Marasmus..	3	0	0	1	4	5	2	0	0	11
Other Causes	3	0	0	0	3	1	1	0	0	5
	23	1	0	3	27	10	12	7	7	63

Nett Births in the year :—Legitimate 515 ; Illegitimate 32.

Nett Deaths in the year :—Legitimate Infants 53 ; Illegitimate infants 10.

GENERAL ORDER OF LOCAL GOVERNMENT BOARD

DECEMBER 13th, 1910.

Tabular Statement of Inspector of Nuisances for the Year ended Dec. 31st, 1921.

A.		B			C		
Number and Nature of Inspections Made.		Number.	Number of Notices served		Result of Service of Notices.		
			Statutory.	Informal.	Notice com- plied with.	Remaining in hand.	Prosecutions. Instituted. Pending.
1.	Dwelling Houses (general inspections)	320	..	181	89	92	..
2.	Cellar Dwellings	..	..	..	..	..	..
3.	Back-to-Back Houses	22	..	6	6	..	..
4.	Tents, Vans, Sheds, &c	..	..	..	..	..	..
5.	Courts, Yards, Passages	..	..	2	1	1	..
6.	Privy-Middens, Earth or Pail Closets	236	24	85	37	48	1
7.	Cesspools	..	..	..	..	..	..
8.	House Drainage	401	..	137	109	28	..
9.	Ditches, Watercourses, &c	..	..	..	..	..	..
10.	Offensive Accumulations	20	..	8	8	..	..
11.	The keeping of Animals (P.H.A., 1875, S. 91 (3))	65	..	10	10	..	..
12.	Offensive Trades	24	..	..	..	..	..
13.	(a) Slaughterhouses (Public)	..	..	..	..	..	..
	" (Private)	590	..	3	1	2	..
	(b) Other Places where Food is produced or sold	120	..	1	1	..	..
14.	Piggeries	48	..	..	..	..	..
15.	(a) Dairies	20	..	..	..	..	..
	(b) Cowsheds	30	..	1	1	..	..
	(c) Milkshops	114	..	1	1	..	..
16.	(a) Factories	76	..	12	6	6	..
	(b) Workshops	80	..	4	..	4	..
	(c) Workplaces	..	..	..	..	..	..
	(d) Outworkers' Premises	2	..	9	9	..	..
17.	Bakehouses (Overground)	72	..	..	..	..	..
	" (Underground)	2	..	..	..	..	..
18.	Common Lodging Houses	..	..	..	..	..	..
19.	Houses let in Lodgings	..	..	..	..	..	..
20.	Smoke Observations	28	..	1	1	..	..
21.	Canal Boats	5	..	..	..	..	..
22.	Infectious Disease Inquiries and Revisits	314	..	2	2	..	..
23.	Miscellaneous	332	..	115	73	42	..
Totals		3521	24	577	354	223	1

